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FORM PTO-1083

Case Docket No. TM&K0006

Date: April 24, 2003

In re Application of: Shinji TAKEDA et al.

Serial No. 09/785,194

Filed: February 20, 2001

For: SEMICONDUCTOR DEVICE AND PROCESS FOR FABRICATION THEREOF

ASSISTANT COMMISSIONER FOR PATENTS

Box: NO FEE AMENDMENT
Washington, D. C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- [] Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- [] A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is hereby claimed.
- [XXX] No additional fee is required.

The fee has been calculated as shown below:

The fee has been calculated as shown below:						OTHER SMALL	THAN A ENTITY
(COL. 1)		(COL. 2)		(COL. 3)	SMALL ENTITY		
CLAIMS REMAINING AFTER		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDIT. FEE	OR RATE ADDIT. FEE
AMENDMENT							
TOTAL	* 41	MINUS	** 41	= 0	X 9 = \$		X 18 = \$
INDEP.	* 1	MINUS	*** 3	= 0	X 42 = \$		X 84 = \$
[] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					X140 = \$		X280 = \$

TOTAL
ADDIT. FEE \$ -0- OR TOTAL \$

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- ** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.
- The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

- [] Please charge my Deposit Account No. 501281 in the amount of \$. A duplicate copy of this sheet is attached.
- [] A check (No.) in the amount of \$ is attached.
- [XXX] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 501281. A duplicate copy of this sheet is attached.

- [XX] Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- [XX] Any patent application processing fees under 37 CFR 1.17.

Joerg-Uwe Szimpl
Reg. No. 31,799

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shinji TAKEDA et al.

Serial No. 09/785,194

Filed: February 20, 2001

For: SEMICONDUCTOR DEVICE AND
PROCESS FOR FABRICATION
THEREOF

)
) Atty. Docket No.: TM&K0006
)
) Group Art Unit: 2827
)
) Examiner: GRAYBILL, D.
)
)
) Date: April 24, 2003
)
)

AMENDMENT (C)

Box: Fee Amendment

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the official Office Action dated December 24, 2002, please amend the
above captioned application as follows.

IN THE CLAIMS

Kindly amend claim 31 as follows:

31. (Amended) A process according to claim 30, wherein said step of bonding
comprises bonding with an organic die-bonding film further having a void volume of 10% or less
in terms of voids present in the material of the film, and at an interface between said film and
said support at a stage where the semiconductor has been bonded to said support by said film.

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